

(c) A written petition for reconsideration of such rejection may be filed by the applicant with the Administrator if postmarked or delivered within 10 days after the receipt of notice of the rejection. Such petition shall state specifically the errors alleged to have been made by the Administrator in rejecting the application. Within 20 days following the receipt of such a petition for reconsideration, the Administrator shall approve the application or notify the applicant by registered mail of the reasons for the rejection thereof.

§ 91.14 When an application may be withdrawn.

An application for a laboratory service may be withdrawn by the applicant at any time before the analytical testing is performed; *Provided*, That, the applicant shall pay, at the hourly rate prescribed in § 91.37, for the time incurred by the scientist or laboratory technician, in connection with such application and any travel expenses, telephone, facsimile, mailing, telegraph or other expenses, which have been incurred by the laboratory servicing office, in connection with such application.

Subpart D—Laboratory Service

§ 91.15 Basis of a laboratory service.

Analytical testing and laboratory determination for analyte or quality constituent shall be based upon the appropriate standards promulgated by the U.S. Department of Agriculture, applicable standards prescribed by the laws of the State where the particular product was produced, specifications of any governmental agency, written buyer and seller contract specifications, or any written specifications by an applicant which is approved by the Administrator; *Provided*, That, if such product is regulated pursuant to the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601 *et seq.*), or the comparable laws of any State, such testing and determination shall be on the basis of the standards, if any, prescribed in, or pursuant to, the marketing order and/or agreement effective thereunder.

§ 91.16 Order of a laboratory service.

Laboratory service shall be performed, insofar as possible, in the order in which applications are made except that precedence may be given to any such applications which are made by the United States (including, but not being limited to, any instrumentality or agency thereof) and to any application for an appeal inspection.

§ 91.17 Postponing a laboratory service.

If the scientist determines that it is not possible to accurately analyze or make a laboratory determination of a sample immediately after receipt because standard materials, laboratory equipment and supplies need replacement, or for any other substantial reason, the scientist may postpone laboratory service for such period as may be necessary.

§ 91.18 Financial interest of a scientist.

No scientist shall perform a laboratory analysis on any product in which he is directly or indirectly financially interested.

Subpart E—Samples

§ 91.19 General requirements of suitable samples.

(a) Samples must be representative of the product tested and provided in sufficient quantity for the analyses requested.

(b) Each sample must be identified with the following information:

- (1) Product type (specific description);
- (2) Lot number or production date;
- (3) Analyses desired;
- (4) Date/time collected;
- (5) Storage conditions prior to shipping;
- (6) Name of applicant;
- (7) Name of sampler;
- (8) Any other information which is required by the specific program under which analysis or test is performed.

§ 91.20 Shipping.

(a) Samples must be submitted to the laboratory in a condition (including

temperature) that does not compromise the quality and validity of analytical results.

(b) All samples must be submitted in sealed, leakproof containers.

(c) Containers for perishable refrigerated samples should contain ice or ice packs to maintain temperatures of 0° to 5 °C, unless a different temperature is required for the sample to be tested.

(d) Containers for frozen samples should contain dry ice or other effective methods of maintaining samples in a frozen state.

(e) The applicant is responsible for providing shipping containers and paying shipping costs for fee basis tests.

(f) A courier charge may apply for the shipment of some samples.

§ 91.21 Protecting samples.

Laboratory personnel shall protect each sample from manipulation, substitution, and improper or careless handling which would deprive the sample of its representative character from the time of receipt in the laboratory until the analysis is completed and the sample has been discarded.

§ 91.22 Disposition of analyzed sample.

(a) Excess samples not used in analyses will be placed in proper storage for a maximum period of 30 days after reporting results of tests.

(b) Any sample of a processed commodity that has been used for a laboratory service may be returned to the applicant at his or her request and expense; otherwise, it shall be destroyed or disposed of to a charitable institution.

Subpart F—Method Manuals

§ 91.23 Analytical methods.

Most analyses are performed according to approved procedures described in manuals of standardized methodology. These standard methods are the specific methods used. Alternatively, equivalent methods prescribed in cooperative agreements are used. The manuals of standard methods most often used by the Science and Technology laboratories are listed as follows:

(a) Approved Methods of the American Association of Cereal Chemists (AACC), American Association of Cereal Chemists/Eagan Press, 3340 Pilot Knob Road, St. Paul, Minnesota 55121-2097.

(b) ASTA's Analytical Methods Manual, American Spice Trade Association (ASTA), 560 Sylvan Avenue, P.O. Box 1267, Englewood Cliffs, New Jersey 07632.

(c) Compendium Methods for the Microbiological Examination of Foods, Carl Vanderzant and Don Splittstoesser (Editors), American Public Health Association, 1015 Fifteenth Street, NW., Washington, DC 20005.

(d) Edwards, P.R. and W.H. Ewing, Edwards and Ewing's Identification of Enterobacteriaceae, Elsevier Science, Inc., Regional Sales Office, 655 Avenue of the Americas, P.O. Box 945, New York, NY 10159-0945.

(e) FDA Bacteriological Analytical Manual (BAM), AOAC INTERNATIONAL, 481 North Frederick Avenue, Suite 500, Gaithersburg, MD 20877-2417.

(f) Manual of Analytical Methods for the Analysis of Pesticide Residues in Human and Environmental Samples, EPA 600/9-80-038, U.S. Environmental Protection Agency (EPA) Chemical Exposure Research Branch, EPA Office of Research and Development (ORD), 26 West Martin Luther King Drive, Cincinnati, Ohio 45268.

(g) Official Methods and Recommended Practices of the American Oil Chemists' Society (AOCS), American Oil Chemists' Society, P.O. Box 3489, 2211 West Bradley Avenue, Champaign, Illinois 61821-1827.

(h) Official Methods of Analysis of AOAC INTERNATIONAL, Volumes I & II, AOAC INTERNATIONAL, 481 North Frederick Avenue, Suite 500, Gaithersburg, MD 20877-2417.

(i) Standard Analytical Methods of the Member Companies of Corn Industries Research Foundation, Corn Refiners Association (CRA), 1701 Pennsylvania Avenue, NW., Washington, DC 20006.

(j) Standard Methods for the Examination of Dairy Products, American Public Health Association, 1015 Fifteenth Street, NW., Washington, DC 20005.